PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paragraphic Age 995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

4 TRAUCE	Application Number	10/720,035	
TRANSMITTAL	Filing Date	Nov 21, 2003	
FORM	First Named Inventor	Juergens, Tristan Dieter	
(to be used for all correspondence after initial filing	) Art Unit	Unknown	
	Examiner Name	Unknown	
Total Number of Pages in This Submission	Attorney Docket Number	35811-00001	

		ENCLOSURES (check all that apply	)
Fee Trans	smittal Form	Drawing(s)	After Allowance communication to Group
Fee	e Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendme	ent / Reply	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
Afte	er Final	Petition to Convert to a Provisional Application	Proprietary Information
Affi	davits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter
Extension	of Time Request	Terminal Disdaimer	X Other Enclosure(s) (please identify below):
Express Abandonment Request		Request for Refund	Postcard Receipt
X Information Disclosure Statement		CD, Number of CD(s)	
Certified C	Copy of Priority t(s)	Remarks	
	to Missing Parts/ e Application		
	onse to Missing Parts r 37 CFR 1.52 or 1.53		
	SIGNA	TURE OF APPLICANT, ATTORNEY, OR	RAGENT
Firm or Individual name	Stanley J. Gradisar, Regibson, Dunn & Crutch		
Signature	Hanley	Masica	
Date	February 4, 2004		
		EDZIELOATE OF TRANSMISSION/MANUA	1

CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.P. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Type or printed Jean A. Burns Signature Date February 4, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Juergens, Tristan Deter	Attorney Docket No.: 35811-00001
Serial No.: 10/720,035	Group Art Unit: Unknown
Filed: 11/21/2003 FEB 0 6 2004	Examiner: Unknown
Title: Nuclear Voltaic Cell	
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
INFORMATION DISC	LOSURE STATEMENT
Dear Sir:	
This Information Disclosure Statement is	s submitted:
	onal application; or date of entry of international of first office action on the merits; whichever
under 37 CFR 1.97(c) together with  Statement under 37 CFR 1.97(  a \$180.00 fee under 37 CFR 1.  (After the CFR 1.97(b) time per allowance, whichever occurs from	(e), or .17(p), or eriod, but before final action or notice of
under 37 CFR 1.97(d) together with  Statement under 37 CFR 1.97( a \$180.00 fee set forth in 37 C  (Filed after final action or notion before payment of the issue fee	e), and FR 1.17(p). ce of allowance, whichever occurs first, but
X Applicant(s) submit herewith Form PTO with copies, of patents, publications or other info applicant(s) believe(s) may be material to the example a duty to disclose in accordance with 37	amination of this application and for which there

The relevance of the attached references is that this is the closest art of which Applicant is aware.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

I hereby certify that this Correspondence is being deposited with the United States Postal service with sufficient postage for first class mail in an envelope address to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or the correspondence is being facsimile transmitted to the USPTO, on the date indicated below.

Date of Deposit: February 4, 2004

Typed Name: Jean A. Burns

Signature: Clar G. Bu

Reg. No. 42,598

Date: February 4, 2004

Stanley J. Gradisar

Telephone No.: (303) 298-5786

Attorney/Agent for Applicant(s)

60106749\_1.DOC

PTO/SB/08A (06-03)

Approved for use through 07/31/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. k Reduction At Under the Pap

S TRADES Complete if Known Substitute for form 1449A/PTO 10/720.035 Application Number INFORMATION DISCLOSURE 11/21/2003 Filing Date First Named Inventor STATEMENT BY APPLICANT Juergens, Tristan Dieter Art Unit Unknown Unknown luca se manu chaate se naracesnu) **Examiner Name** 2 Attorney Docket Number 35811-00001 of Sheet

**U.S. PATENT DOCUMENTS** Pages, Columns, Lines, Where Document Number **Publication Date** Name of Patentee or Cite Relevant Passages or Relevant MM-DD-YYYY Applicant of Cited Document Number - Kind Code<sup>2 (# known)</sup> Initials\* No. Figures Appear 1 01-20-1976 Adler, et al. US-3.934.162 2 Ato, et al. US-3,939,366 02-17-1976 3 US-4,084,044 04-11-1978 Heller, et al. 4 US-4,127,449 11-28-1978 Heller, et al. 5 US-4,835,433 05-30-1989 Brown, Paul M. US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-

	FOREIGN PATENT DOCUMENTS						
Examiner Cite	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	т6	
Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	<del> </del>	
***************************************							
	***************************************					<del>                                     </del>	
					A		
						ļ	
	<u> </u>				`	<u> </u>	

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not Considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kindac Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 60106750\_1.DOC

PTO/SB/08B (06-03)

Approved for use through 06/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 144957 TO		Complete if Known			
Substitute for form 14435/1 TO				Application Number	10/720,035
INEC	PMATION DISC	വര	IIRF	Filing Date	11/21/2003
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)				First Named Inventor	Juergens, Tristan Dieter
			ANI	Art Unit	Unknown
				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	35811-00001

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
	6	PALMER, D. W., Point Defects and Irradiation Damage Deep Level Transient Spectroscopy, www.semiconductors.co.uk/dwpress02.htm, 09/09/2003					
		,					
	,						

Signature Considered	Examiner		Date	
	Signature		Considered	 

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form. call 1-800-PTO-9199 and select option 2.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.